

	Response of	Response of	Mass of	Concentration	Concentration
	Air Sample	Standard (0.5 ng)	Sample (ng)	Sample ng/5 Liters	Sample ng/1000 Liters (M3)
Sample G					
heptachlor	89	934	0.05	0.05	9.5
aldrin	0	1437	0.00	0.00	0.0
trans-chlordane	49	792	0.03	0.03	6.2
cis-chlordane	0	680	0.00	0.00	0.0
Total					15.7
	Response of	Response of	Mass of	Concentration	Concentration
	Air Sample	Standard (0.5 ng)	Sample (ng)	Sample ng/5 Liters	Sample ng/1000 Liters (M3)
Sample M					
heptachlor	32	934	0.02	0.02	3.4
aldrin	0	1437	0.00	0.00	0.0
trans-chlordane	44	792	0.03	0.03	5.6
cis-chlordane	0	680	0.00	0.00	0.0
Total					9.0
Note: Heptachlor, cis-chlordane, and trans-chlordane compose approximately 50% of the total mass of all compounds in technical chlordane.					
Note: The risk assessments are based on technical chlordane which consists of additional non-toxic compounds. To compare your total concentrations to the risk assessment values for both cancer and non-cancer effects in the cover letter multiple each total value by 2.					